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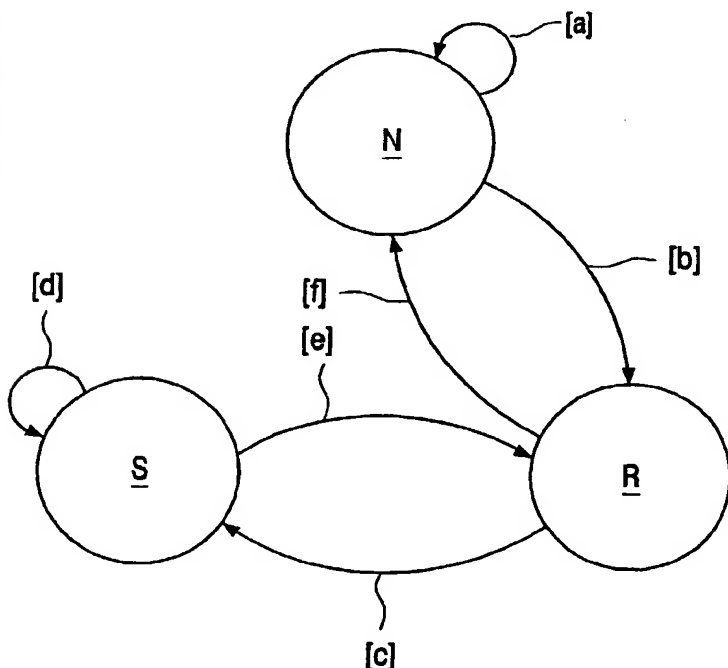
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- (71) Applicant (for DE only): **PHILIPS INTELLECTUAL PROPERTY & STANDARDS GMBH** [DE/DE]; Stein-damm 94, 20099 Hamburg (DE).
- (71) Applicant (for all designated States except DE, US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **MUTH, Matthias**
- (74) Agent: **MEYER, Michael**; Philips Intellectual Property & Standards GmbH, Weissshausstr. 2, 52066 Aachen (DE).
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(54) Title: METHOD AND BASE CHIP FOR MONITORING THE OPERATION OF A MICROCONTROLLER UNIT



(57) Abstract: To enable a method and a base chip for monitoring, by means of at least one base chip, the operation of at least one microcontroller unit that is intended for at least one application and is associated with a system to be further developed in such a way a reset of the microcontroller unit only takes place under defined conditions, it is proposed that a reset (R) of the microcontroller unit is caused if at least one special sequence, and particularly at least one drive or access sequence assigned to the reset operation (R), is applied to the base chip.



— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 831 399 A (UNITED TECHNOLOGIES CORP) 25 March 1998 (1998-03-25)	1,4-9
Y	figure 2 column 1, line 3-12 column 4, line 55 -column 5, line 14 ---	2,3,10
Y	US 6 144 887 A (ABETA TAKEHIRO ET AL) 7 November 2000 (2000-11-07) abstract	2,3,10
A	column 1, line 27-42 column 1, line 64 -column 2, line 2 column 8, line 15-26 column 13, line 43-56 column 14, line 16-39 column 15, line 1-11 --- -/--	1,4-9

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Hanrahan, A

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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